

WHAT IS CLAIMED IS:

1. An imaging member comprising a vacuous polymer base having adhered thereto an image formed on a transparent polymer sheet, wherein said vacuous polymer base has a density of less than 0.7 grams/cc and a modulus to density ratio of between 1500 and 4000 and wherein said image is in contact with said vacuous polymer base and wherein said vacuous polymer base is substantially free of compatibilizer.
2. The imaging member of claim 1 wherein said vacuous polymer base has a stiffness of between 50 and 300 millinewtons.
3. The imaging member of claim 1 wherein said vacuous polymer base comprises a composite of polyolefin and polyester having a ratio of polyester to polyolefin of between 5:1 and 11:9 by weight.
4. The imaging member of claim 1 wherein said vacuous polymer base comprises a composite of polyolefin and polyester having a ratio of polyester to polyolefin of between 4:1 and 13:7 by weight.
5. The imaging member of claim 1 wherein said vacuous polymer base has a L^* of greater than 93.
6. The imaging member of claim 1 wherein said vacuous polymer base has a spectral transmission of less than 10%.
7. The imaging member of claim 1 wherein said vacuous polymer base further is provided with an adhesion layer on the surface adjacent said image.

8. The imaging member of claim 1 wherein said vacuum polymer base is provided with an integral skin layer adapted for adhesion to said image.

9. The imaging member of claim 8 wherein said integral skin layer comprises a polymer having a Tg of less than 60°C.

10. The imaging member of claim 8 wherein said integral skin layer comprises a polymer having a Tg of between 45 and 55°C.

11. The imaging member of claim 1 wherein said vacuum polymer base further is provided with a conductive surface.

12. The imaging member of claim 1 wherein said vacuum polymer base comprises an integrally extruded conductive skin layer.

13. The imaging member of claim 1 wherein said vacuum polymer base is provided with a polyester skin layer.

14. The imaging member of claim 1 wherein said vacuum polymer base has a surface roughness on the side of said vacuum polymer base opposite to said image of between 0.25 and 2.0 micrometers.

15. The imaging member of claim 1 wherein said vacuum polymer base has a surface in contact with said image having a roughness of less than 0.2 micrometers.

16. The imaging member of claim 1 wherein said vacuum polymer base has a surface in contact with said image having a roughness of between 0.09 and 0.20 micrometers.

17. The imaging member of claim 1 wherein said vacuum polymer base further comprises white pigment.

18. The imaging member of claim 14 wherein said vacuum polymer base on the side opposite said image is provided with roughness without use of additive particles.

19. The imaging member of claim 1 wherein said vacuum polymer base further comprises on the surface opposite said image a layer of a low Tg polymer having a Tg of less than 60°C.

20. The imaging member of claim 19 wherein said low Tg polymer has indicia embossed thereon.

21. The imaging member of claim 1 wherein said vacuum polymer base further comprises a magnetic recordable layer integral with said vacuum polymer base on the side opposite said image.

22. The imaging member of claim 1 wherein said vacuum polymer base further comprises a fire retardant material.

23. The imaging member of claim 1 wherein said vacuum polymer base further comprises at least one fire retardant material selected from the group consisting of phosphoric acid esters, aryl phosphates and their alkyl substituted derivatives, phosphorinanes, antimony trioxide, aluminum hydroxide, boron-containing compounds, chlorinated hydrocarbons, chlorinated cycloaliphatics, aromatically bonded bromine compounds and halogen-containing materials.

24. The imaging member of claim 1 wherein said image adhered to a polymer sheet is adhered to both sides of said vacuum sheet.

25. The imaging member of claim 24 wherein said image adhered to a polymer sheet is wrapped around an edge of said vacuous polymer sheet.

26. The imaging member of claim 25 wherein said imaging member is provided with means to aid insertion into an album.

27. The imaging member of claim 26 wherein said means to aid insertion comprise holes.

28. The imaging member of claim 24 wherein said vacuous polymer base is provided on each side with an integral skin layer adapted for adhesion to said image.

29. The imaging member of claim 28 wherein said integral skin layers comprise a polymer having a Tg of less than 60°C.

30. The imaging member of claim 1 wherein vacuous polymer base has a density of between 0.3 and 0.7 grams/cc.

31. The imaging member of claim 1 wherein said vacuous polymer base is provided with an ink jet receiving layer on the side of said vacuous polymer base opposite to said image.

32. The imaging member of claim 30 wherein said ink jet receiving layer comprises voided polyester.

33. The imaging member of claim 1 wherein said image adhered to a transparent polymer sheet comprises an image formed utilizing photosensitive silver halide and dye forming couplers.

34. The imaging member of claim 1 wherein said image adhered to a transparent polymer sheet comprises an image formed by ink jet printing.

35. The imaging member of claim 1 wherein said image adhered to a transparent polymer sheet comprises an image formed by thermal dye transfer.

36. The imaging member of claim 1 wherein said vacuum polymer base has a density of between 0.3 and 0.5 gm/cc.